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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10,824,960
	Filing Date	April 15, 2004
	First Named Inventor	Daniel J. Ferris
	Art Unit	2816
	Examiner Name	My Trang Ton
Total Number of Pages in This Submission	Attorney Docket Number	X-1016 US

ENCLOSURES (Check all that apply)		
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X-1016 US
10/824,960

PATENT
Conf. No.: 7471



IN THE UNITED STATES PATENT OFFICE

Applicant: Daniel J. Ferris
Assignee: Xilinx, Inc.
Title: "Method and Apparatus for Providing Non 2:1 Gilbert Cell Mixer"
Serial No.: 10/824,960 File Date: 04/15/2004
Examiner: My Trang Ton Art Unit: 2816
Docket No.: X-1016 US Conf. No.: 7471

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AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

In response to the Office Action dated April 27, 2006, reconsideration and allowance of all claims are respectfully requested in view of the amendments and remarks that follow.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.